

| Application/Control No. | Applicant(s)/Patent under Reexamination |  |
|-------------------------|---|--|
| 10/804,079              | SANCHEZ-FERRER ET AL.                   |  |
| Examiner                | Art Unit                                |  |
| HERBERT J. LILLING      | 1651                                    |  |

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|-------------|----------|-----------|----------|
|             | SEAR     | CHED      |          |
| Class       | Subclass | Date      | Examiner |
| 435         | 51       | 6/26/2006 | HJL<br>j |
| 435         | 47       | 1         |          |
| 435         | 51       |           |          |
| 514         | 224      |           | (,       |
| 514         | 229      | 1         | W        |
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| INT   | ERFERENC | E SEARC   | HED      |
|-------|----------|-----------|----------|
| Class | Subclass | Date      | Examiner |
| 435   | 51       | 6/26/2006 | 1        |
| 435   | 47       | 1         |          |
| 435   | 50       |           | 1        |
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| WEST Search History    le Items   Restore   Clear   Cancel,                   | 06/26/06   | EXMR  |
|---|--|---|
| le Items Restore Clear Cancel,  PB.USPT.EPAB.JPAB.DWPI.TDBD: PLUR=YES: OP-ADJ | 06/26/06   | b   |
| :PB.USPT.EPAB.JPAB.DWPI,TDBD: PLUR=YES: OP-ADJ                                | 06/26/06   | 4   |
|   |  | y   |
|   |  |   |
| 1.10 and Commuta III  | \  |   |
| 1.19 and formula III<br>10/804079   | j l  |   |
| formula III and 15  | 2  |   |
| (L13 or 112) and (3-thiol\$)  | 8  |   |
| (L13 or 112) and (thiol or thiolated or 3-thiol\$)                            | 10   |   |
| (L13 or II2) and (thiol or thiolated or 3-thiol\$)                            | 10   |   |
| L13 or 112  | 12   |   |
| I,11 and 16   | 12   |   |
| 1.11 and 14   | 11   |   |
| (435/47.ccls. or 435/50.ccls. or 435/51.ccls. or 514.224.ccls. or             | 280  |   |
|   | 7  |   |
| L7 AND L6   | 4  |   |
| 3-thiolated 7-ACA   | 7 \  |   |
| L5 OR L4  | 1 :  |   |
|   |  |   |
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|   | <b>1</b>   |   |
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| INVENTOR NAME   | 06/26/06   | <b>-</b>  |
|   | (1.13 or 112) and (thiol or thiolated or 3-thiol\$) L13 or 112 L11 and 16 L11 and 14 L10 or 3 thiol\$ adj3 aminocephalosporanic acid\$ (435/47.ccls. or 435/50.ccls. or 435/51.ccls. or 514/224.ccls. or 514/229.ccls.) 14 and 3 adj1 thiolated adj2 (aca or aminocephalosporanic) L7 AND L6 3-thiolated 7-ACA L5 OR L4 3-thiolated ADJ2 ketoadipy1-7-arminocephalosporanic acid Glutary1-7-ACA acylase FORMULA 1 AND L2 10/125458 10/803874 | (L13 or 112) and (thiol or thiolated or 3-thiol\$)  L13 or 112  L11 and 16  L10 or 3 thiol\$ adj3 aminocephalosporanic acid\$  280 (435/47.cels. or 435/50.cels. or 435/50.cels. or 514.224.cels. or 514/226.cels. or |

Garcia-Carmona, Francisco-